

## **EXPERION PKS: FUNDAMENTALS – SCADA OPERATION**

### **COURSE OVERVIEW**

**Course Number: EXP-26**

**Course Duration: 2.5 Days**

**Prerequisite Course (s): None**

From this Experion® Process Knowledge System (PKS) Station-based course you will learn the operation of the Experion PKS System consisting of the Experion PKS Server and SCADA controllers. Standard Experion PKS Station displays and HMIWeb graphic displays for Experion PKS are used to control and monitor both analog and digital process points and to monitor process alarms.

### **COURSE DELIVERY OPTIONS**

- Asynchronous Training (AT)
  - Self-paced with 10 days to complete
- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (VILT)

### **COURSE OBJECTIVES**

- Log on and off the EXPERION PKS Station, including Station and Operator based logon
- Use Windows navigation tools
- Manage Windows using the SafeView control environment
- Use standard operating displays including the Experion PKS Faceplates, Group displays, and Point Detail displays
- Use Point Detail display and faceplates to make process changes
- Navigate through standard operating displays
- Identify color conventions
- Use Alarm displays and HMIWeb displays to identify and respond to abnormal conditions
- Use Alarm Displays to view alarm trends
- Use Alarm Displays to view Suppressed Alarms
- Use the Enterprise Model concepts to manage plant Assets
- Identify and use tools available on the EXPERION PKS system to analyze process upsets. Use Trends and Group Trend displays
- Use the many Reporting and Event retrieval tools to customize reports and displays
- Access the built-in online Help documents
- To use Mobile App for SCADA Elevate